Serial No. 10/595,028 Filed: May 15, 2007

Page 2 of 11

Examiner: Mahmoud Gimie Group Art Unit: 3747

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1. Canceled.
- 2. (Currently Amended) A control valve module for a fuel injector assembly for an internal combustion engine, the fuel injector assembly having a pump body with a high-pressure passage and a spring cage assembly with a high-pressure passage, wherein the control valve module is adapted to be interposed between the pump body, with an upper edge facing the pump body and a lower edge facing the spring cage assembly, and wherein the control valve module further has a facing recess to accommodate at least a portion of a stator assembly with a cylindrical chamber extending into the valve module from the facing recess, with an annulus surrounding the cylindrical chamber, and with a high-pressure passage, characterized by:

the control valve high-pressure passage having a first portion extending linearly between the annulus and the upper edge where it is positioned to communicate with the pump body high-pressure passage, and a second portion extending linearly between the annulus and the lower edge where it is positioned to communicate with the spring cage assembly high-pressure passage

A control valve module according to claim 1 wherein the first portion and second portion extend relative to each other at an angle other than 180 degrees.

- 3. (Currently Amended) A control valve module according to claim +2 wherein the pump body is provided with a recess to accommodate at least portion of the stator assembly so that the recess and the facing recess fully enclose and retain the stator assembly when the control valve module is assembled to the pump body.
- 4. Canceled.

Serial No. 10/595,028 Filed: May 15, 2007

Page 3 of 11

Examiner: Mahmoud Gimie Group Art Unit: 3747

- 5. (Currently Amended) A fuel injector assembly according to claim 4-6 wherein the pump body has a recess to accommodate at least portion of the stator assembly so that the recess and the facing recess fully enclose and retain the stator assembly.
- 6. (Currently Amended) A fuel injector assembly for an internal combustion engine, the fuel injector assembly having a pump body with a high-pressure passage, a spring cage assembly with a high-pressure passage, and a control valve module between the pump body and the spring cage assembly, with an upper edge facing the pump body and a lower edge facing the spring cage assembly, and wherein the control valve module has a facing recess to accommodate at least a portion of a stator assembly with a cylindrical chamber extending into the valve module from the facing recess, with an annulus surrounding the cylindrical chamber, and with a high-pressure passage, characterized by:

the control valve high-pressure passage having a first portion extending linearly between the annulus and the upper edge where it is positioned to communicate with the pump body high-pressure passage, and a second portion extending linearly between the annulus and the lower edge where it is positioned to communicate with the spring cage assembly high-pressure passageA fuel injector assembly according to claim 4

wherein the first portion and second portion extend relative to each other at an angle other than 180 degrees.

7. (Previously Presented) A method of making a control valve module for a fuel injector assembly for an internal combustion engine comprising the steps of:

providing a metal block with a machined upper edge and machined lower edge; machining a facing recess into the upper edge with a cylindrical chamber extending therefrom;

drilling a first portion of a conduit from the upper edge to an intersection point at the cylindrical chamber;

Serial No. 10/595,028 Filed: May 15, 2007 Page 4 of 11

Examiner: Mahmoud Gimie Group Art Unit: 3747

drilling a second portion of a conduit from the lower edge to the intersection point; and

electro chemically machining an annulus surrounding the cylindrical chamber at the intersection point.